

AMENDMENT TO THE DRAWINGS

Please replace FIGS. 3 and 4 of the present application with Replacement Sheet 1 attached hereto.

REMARKS

This communication is in response to the Office Action mailed on June 30, 2006. In the Office Action, claims 1-26 were pending.

The Office Action first reports that the drawings were objected to as to failing to comply with 37 C.F.R. 1.84(p)(5) since the reference to distance 402 was not provided in the drawings. With this amendment, applicant has provided a Replacement Sheet that illustrates FIG. 4 and includes reference 402. Thus, Applicants respectfully request consideration of the Replacement Sheet and withdrawal of the objection to the drawings.

Claim 13 was rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In particular, reference to "the structure with zero curvature" was deemed indefinite. With this amendment, claim 13 has been amended to recite "a structure with zero curvature". Thus, it is believed that proper antecedent basis is provided for a structure having zero curvature and thus it is believed that claim 13 meets the requirements of 35 U.S.C. § 112, second paragraph. As a result, withdrawal of this rejection is respectfully requested.

Claims 1-26 were rejected under 35 U.S.C. § 102(a) as being anticipated by Wang et al. ("View-Dependent Displacement Mapping"). In order to constitute prior art under 35 U.S.C. § 102(a), prior art subject matter must be known or used by others in this country or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent. The undersigned would like to note that applicants of the present application are authors of the Wang et al. paper that has been cited. Stephen Lin and Shimin Hu are also authors of the Wang et al., paper. However, applicants have

declared that they are the original, first and joint inventors of the subject matter recited in the claims. Declarations under 37 C.F.R. 1.132 have herewith been submitted to show that the Wang et al. reference is work of the applicants. Mr. Heung-Yeung Shum has been on vacation and was unable to sign the declaration at this time. His signature will be provided shortly. Thus, applicants' respectfully submit that the Wang et al. paper does not constitute prior art under 35 U.S.C. §102(a) since there is insufficient evidence that subject matter in the Wang et al. article was known or used by others or described in a printed publication before the invention thereof by the applicant. As a result, withdrawal of this rejection is respectfully requested.

In view of the foregoing, applicants' submit that claims 1-26 are in condition for allowance. Reconsideration and allowance of the pending application is respectfully requested.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

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